## **OAR Box 1192**

Prepped by Candice Davis

Document Number:

55) IV-D-116

Docket Number:

A-90-16

PETE V. DOMENICI

5 10

COMMITTEES: BUDGET APPROPRIATIONS
ENERGY AND NATURAL RESOURCES
AGING

GUINA

## United States Senate

WASHINGTON, DC 20510

July 31, 1990

AUG 1 5 1990

EPA AIR DOCKET

The Honorable William K. Reilly Administrator Environmental Protection Agency 401 M Street S.W. Washington, D.C. 20460

Dear Mr. Reilly:

It has been brought to my attention that the Ethyl Corporation has requested a waiver under the Clean Air Act to permit the use of its HiTEC 3000 Fuel Additive in unleaded gasoline. It is my understanding that this additive has been widely used in gasoline in Canada for the past twelve years at concentration levels twice what Ethyl is proposing for use here in the United States.

According to tests, conducted by Ethyl, HiTEC 3000 reduces emissions of carbon monoxide and nitrogen oxides, and reduces the aromatic content and volatility of gasoline. Ethyl's tests also uncovered no evidence that HiTEC 3000 damages auto emissions control systèms or that it has any negative impacts on health or the environment.

Ethyl reports that the additive can provide approximately one octane number increase for gasoline at about one-third the cost of producing the aromatics currently used in gasoline. This potential costs savings, plus the fact that it could save 30 million barrels of crude a year by reducing refinery fuel requirements, is significant.

Consequently, I trust you will give this waiver request a thorough and timely review.

Pete V. Domenici

United States Senator

PVD:ldf

DECEIVE )